Fire Department Has



Drivers Agree Rayfield Device Has Helped Set Records.

ON MANY RACING CARS

Spencer Wishart's Mercer, Equipped with This Accessory, Probably Was Fastest American Machine.

When Eddie Pulien flashed across the line winner in the Corona road race, there was broken into bits the world's road race record for 200 miles, which has stood for more than two years. Not satisfied with breaking the record, Pullen smashed it by exactly nine miles per hour, increasing it from 78.7 miles per hour, increasing it from 78.7 miles per hour to 87.7 miles per hour. No such ad-vance as this in automobile speed records has been made for a long time. Among those who are particularly pleased with this record-breaking suc-

cess are the manufacturers of the Ray-field carburetor, with which all Mercer racing ears have been equipped this year. The speed of the Mercers has been well known all season, and it was long agreed among drivers that if ever one of those ears got through a race with reasonably good luck, it would surely win. At Elgin the speed of Spencer Wishart's

which was also Rayfield equipped, was rensational. It is probably the fastest American-built car. On the first day of the Eigin races, the Mercer was leading by close to ten minagercer was leading by close to cen have utes, when the sas tank was torn loose by a tire which was carried in the rear. The following day the same car was again far in the lead when the accident occurred which killed Wishart and put the Mercer completely out of running.

Credit to Carburctor.

The Morcer drivers gave a large shar of credit for their successes to the Ray-field carburetor. The dazzling speed which the cars possess is not, of course, the result of carburetion alone, but the drivers all believe that the excess speed which gave them the ability to pass their competitors at will, was largely due to

Rayfield efficiency.

It has been a great racing year, and the tremendous record set by Pullen at its close is a fitting climax to a long, processful season.

A Rayfield distributor has been ap-

The contest was over a 135-mile course, the finishing touches on the shining new with a schedule of seventeen miles an hour. Jack Sublett, winner of the event, received a silver trophy and a which will be held in New York the week which will be held in New York the week. pair of heavy driving gauntlets.

NOTES CONCERNING THE MOTORCYCLISTS

The New Jersey Motorcycle Club will cold its annual sociability run on New About twenty-five riders participated in the second annual hill-climbing contest of the Wheeling (W. Va.) Motorcycle

Club.

The recently organized Motorcycle Club of Maders, Cal., will stage a road race on New Year's Day.

Mr. and Mrs. J. J. Wood, of Denver,

Kansas City, Mo., recently eloped on a motorcycle. They were married in Leav-

enworth.

Keen interest was manifested in the recent hill-climbing contest of Wheeling (W. Va.) Motorcycle Club. About 4,999

persons witnessed the events.
Reports show that there has been a
gain of 42 motorcycles registered in Connecticut during the last year. A campaign has been launched to make the Fargo (N. Dak.) Motorcycle Club 100 per cent F. A. M. The club has between fifty and sixty active members. Riders of Carisbad, Tex., are contem-

plating organizing a motorcycle club. The New York Motoring Association employs a service squad of motorcyclists to give first aid to automobiles in dis-

tress.

A motorcycle has been added to the equipment of the police department of Aberdeen, S. Dak. Aberdeen, S. Dak.

Over the worst hills in the Ozark country, a rural mail carrier, H. E. Newton, of Mansfield, Mo., delivers mail to the six passengers on its return to Chamballand desirability of motors along a battle front extending upwards of 100 miles. The present was leaves no doubt whatsof Mansfield, Mo., delivers mail to the

17 MILES TO GALLON

Car Makes Remarkable Performance with Seven Passengers in Economy Contest at Harrisburg, Pa.

Equally interesting as showing the pos-

sibilities of the eight-cylinder motor which powers the new Cadillac was the same car's participation in the Lincoln adelphia to Pittsburgh, held the following day. In this event the Cadillac relay was from Chambersburg to York. The car was driven to Chambersburg from Harrisburg: and, carrying five passengers, made its run of fifty-four miles from Chambersburg to York in I hour 3 minutes, crossing South Mountain on the way.

The Great Struggle in Europe Now Is War of Gasoline.

U. S. ARMY BUYS QUADS

Signs Indicate Wotherspoon's Recommendation for Bigger Army Will Be Adopted.

Any uncertainty about the great fight n Europe being a gasoline war was completely removed by Irvin R. Cobb's recent interview with Lord Kitchener, in which the English army head inquired anxiously about the German supplies of

gasoline.

Germany's supply of gasoline is necessarily imported, for there are no natural Mr. and Mrs. J. J. Wood, of Denver, Colo., are making a motorcycle tour to One of the most interesting performable of the country of Chicago. They expect to spend about seven months touring the country awheel.

Miss Ella Deal and Estil Anderson, of Miss Ella Deal and Estil Anderson, of the most interesting performable of the large enough quantities. England's eight-cylinder Cadillac. This car checked in at the end of the run with a recommendation of the most interesting performability for gasoline, cannot be made in at Harrisburg. Pa., was that of the large enough quantities. England's present mastery of the seas precludes the ed in at the end of the run with a recommendation. ord of practically seventeen miles per gasoline of gasoline to its credit.

The route of the contest run was ill miles and led through the mountainous country around Harrisburg. The lac, throughout, carried seven passentials, throughout, carried seven passentials, throughout, carried seven passentials, so the seven fact that Germany Decrement of the latter of the use of the carried seven passentials. Since the conserved for the use of the carried seven passentials, and the conserved for the use of the seven fact that Germany Decrement Decre Can's subjects, unless Turkey can suc-ceed in her campaign against Batoum. And the very fact that Germany per-auaded the Turks to enter the war at this point is additional evidence of the supreme importance of a gasoline supply in a war waged under modern conditions.



The New 1915

Light Weight Coupe

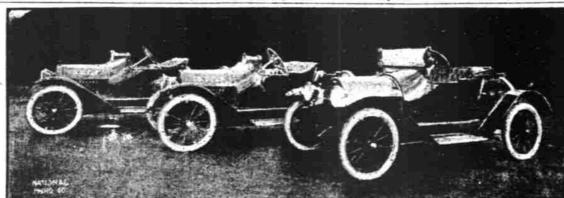
Is Here

A five-minute ride will convince you that it is the Greatest Electric in the World.

The Cook & Stoddard Co.,

Tel. North 7810

1138-40 Conn. Ave.



Chevrolet Roadsters for the District of Columbia Fire Department, supplied by Henderson-Rowe Company.

patrons of his route. He rides a motor- bersburg. Crossing South Mountain on cycle, and though the load frequently the return trip, the car's capabilitie, weighs as much as 26 pounds, he says were all demonstrated. I'p the mounte has no difficulty in negotiating the tain speed better than twenty-five miles

A Rayfield distributer has been appointed in Washington and there is a service station where adjustments will be made by an expert. Irvin I, Donohoe, at Fourteenth and I streets, is the agent.

First France or Rayfield distributer has been appointed in Mashington and there is a service station where adjustments will soon to be issued by the Keystone Motorcycle Club of Harrisburg, Fa. This specu was throttled down to fifte miles an hour then accelerated, the cap motorcyclists all over the country.

Sells Cadillac.

Sells Cadillac.

Cook & Stoddard Company report the this year's display, for, on account of sale of a seven-passenger, eight-cylinder the war, there will be no automobile of motorcycle shows in Europe.

E. C. Howard, Sales Manager of Cadillac Company, Talks of Tendencies of Year.

An interesting development following

PUBLIC DEMAND IS

FOR CLOSED CARS

the Cadillac's introduction this fall of Chicago, the Indianapolis motor speed-

on high gear was maintained until with has been appointed in Washington and there is a soon to be issued by the Keystone service station where adjustments will be made by an expert. Irvin I. Domohoe, at Fourtcenth and I streets, is the agent.

First Endurance Run.

Eight riders participated in the first annual endurance run of the Motorcycle Club of Lynchburg. Va. The day's run was 24 miles and the unstraid with the country are putting Motorcycle Club of Lynchburg. Va. The contest was over a 135-mile course, with a schedule of sevent received as the schedule of sevent received as the subject.

First Endurance Run.

Eight riders participated in the first annual endurance run of the summit was reached.

Motorcycle Club of Lynchburg. Va. The day's run was 24 miles and the unstraid work over the country are putting hour. Jack Subject, winner of the event received a silver trophy and a schedule of sevent received a silver trophy and a sheet will contend the formulation of the summit with the first annual automobile and motorcycles show when a state of the summit when might down to tift miles an hour then accelerated, the capture of war horses did nummers and there is a soon to be issued by the Keystone Motorcycle Club of Harrisburg. Fa. This specie was throttled down to tift miles an hour then accelerated, the capture of war horses did nummers the summit was reached.

New Models Ready.

New Models Rea

ADVICE ABOUT TIRES.

"Our ill-fed horses are dropping to the ground in an appalling manner, exhausted with the strain they have had to undergo."

Protection of tires in the winter time, when many cars are laid up and not used, is again a timely subject, and these simple suggestions for care of tires and tubes are repeated as to undergo. Protection of tires in the winter he says. and these simple suggestions for care meet here. With Elgin it is the same of tires and tubes are repeated, says only vice versa. The more races over the country, the better the all-around

for the winter months, it is essential the tires also receive careful attention.

If the tires remain mounted on the wheels, the car should be jacked up on all sides and the tires deflated by removing the valve insides from the valve. and steer on all four wheels, thoroughly cleansed with gasoline to free following Christmas that Christmas allperate on the actual firing line them for any possible traces of oil. These ments have come to be recognized as a
cen where horses cannot pull with some good preparation for this pur
Of course, the children will always

Cook & Stoddard Company, in Connecticut avenue. The new light Baker electric weighs one-half a too less than most selves more often than grown people. Clettrics, it is claimed, and because of this fact it should be easier to handle in the congested business districts. Again, the congested business districts are given being possible. Riding qualities are given being possible. Riding qualities are given being possible. Riding qualities are given being possible. this fact it should be easier to handle in the congested business districts. Again, it has speed, twenty-three miles an hour being possible. Riding qualities are guaranteed by a light body hung low on a long chassis equipped in the rear with Canitiever springs. The Baker coupe is in the prime of life, can only in the remedy is perfectly simple. There is no need to stint yourself of the good burn pudding, too many saussages with turkey, too many saussages with turkey, too many saussages with things of the table. Eat, drink, and be mary bring on a sharp digestive upset, but in a few hours sill traces of it have disappeared, and the one-time sufferer is passenger car marely by folding back soon eager for more of the rich foods. passenger car merely by folding back the front seats, which are of the disap-pearing type, out of sight and out of the passenger car merely by folding back the front seats, which are of the disappearing type, out of sight and out of the way. This is only one of the features, and several others are the frameless windows, invisible drip molding, fixed rain visor, mechanical window lifts, automatic circuit: breaker, automatic door switch for interior lighting, combination eight. Take the case of the average father of sleep source which and the conditions which relign during the Christmas highers. day clock and odometer, worm drive axle, and crown metal fenders Mr. axle, and crown metal fender George Weaver, who has charge Georgie Weaver, who has charge of the electric end of the Cook & Stoddard business, says "that from every standpoint this new coupe is the finest Baker electric and on the coupe is the finest Baker electric end of the coupe is the finest Baker electric this new coups is the finest Baker elec-tric ever made."

New Jeffery Agency. horse experted from America makes it for the party agency agency in the formed that much more certain that our next war, too, must needs be a gasoline war.

The Jeffery "Quad." which has been adopted by the United States army, and pleasure cars. Their salesroom will be located at Vermont avenue and H streets northwest, with a service station at 1116 Vermont avenue.

Plan Independent Show.

Following the example of a number of other cities, motorcycle and accessory dealers of Indianapolis, Ind., are arrarging to this year hold an independent show. It is the plan to hold the exhibit for one week in some of the downtown storetooms. About forty firms are expected to be represented.

INDIANAPOLIS MAKING HER SPEEDWAY LARGER

Instead of Being Moved to Retrenchment by Rival Race Tracks, City Redoubles Efforts.

Indianapolis, Dec. 19.-Instead of being moved to retrenchment by the apparently imminent establishment of rival tracks throughout the country, particularly at

bied by Henderson-Rowe Company.

the eight-cylinder, V-type motor is noted by E. C. Howard, sales manager of the Cadillac company, in a greatly stimulated demand for all types of Cadillac luclosed cars.

"At present there is every indication that this will be the heaviest closed car in importance in modern warfare, his chief uses being for cavalry and for hauting artillery, animulation and supply wagons, etc., when motor trucks cannot be obtained. Under the rigors of way have a condition is year largely of the largest in past season.

"There is no doubt that this condition is year largely of the rigors of the capture of the course, raising the total stating capacity of the plant to the coups, sedan and limpusine types is will soon be a speedwar fixture. All seasons we have ever experienced," says will soon be a speedwar fixture. All seasons we have the coups and output that this condition is year largely of war horses of the rigors of the Cadillac company, in a greatly on a bigger scale than ever. Construction of a new grand stand, season the south turn of the course, raising the total stating capacity of the plant to the coups, sedan and limpusine types is will soon be a speedwar fixture. All seasons.

"There is no doubt that this condition is year largely of war horses of the rigors."

With regard to other speedways, the management expresses itself as most optimistic. "It will all make for the bet-terment of the game," is the statement of an officer, "Take Eigin, for example," timistic. an officer, "Take Eigin, for cases In an officer, "Take Eigin, for the Indianapolis annually go to Elgin their interest has been aroused meet here. With Elgin it is the attendance, always provided, of courthat there is no conflict as to dates.

GOOD HEALTH.

By IRENE WESTON.

So many people habitually feel menor less out of sorts for the few days overest themselves. If they were not The wheels should then be covered to allowed to cat all sorts of indigestible protect the tires from light and heat. New tires and inner tules should also be treated in a similar manner. The main Christmas season. As a metter of fact. be treated in a similar manner. The thing to bear in mind is to have them properly covered and stored in a dark, cool place.

Christmas season. So ment who make the properly covered and stored in a dark, complaints. It is the grown-ups who, complaints. It is the grown-ups who,

Take the case of the average father of

the family, who this year will leave all appetite, etc., which are such a can relax from the high pressure of the office. This much, of course, is a change in the right direction. All work and no play makes Jack a dull boy, physically the body

that although your muscles may not be given any considerable amount of physical work so keep them hard and supple, your brain is, nevertheless, actively working—in other words, exercising—and so using up the body's vitality.

To replace this used-up vitality, whether spent in muscular or mental work, a suitable amount of nourishing food must

The Argo Car

-will save you time, take you wherever you want to go, and for less than you now spend in car fare.

Come in and See This

Smith Motor Sales Co., 1823 14th St. North 5461.

Maxwell "25"

Holds the Road at 50 Miles

H. B. LEARY, JR., AGENT. 1321-23 14th St. N. W. Tel. North 4434.

Studebaker

amount of food ought to be cur-tailed. During the Christmas holiday-falls off. Paterfamilias sits at home-reads his paper, has a try at smoking and some of the cigars his devoted wife has presented him with and in general kills time until another meal arrives. At kills time until another meal griver. At the best he may exert himself to the ex-tent of attending a Christmas service, and then taking a little stroll afterward before attaching the abundant middle meal. This, of course, corresponds close ly to his average Sunday regime

That does him no harm," you may say, "in fact, the day's rest does him good." The difference is that the Sunday is

Baker Electrics Arrive.

Two of the new 1815 Baker electrics, one as brougham and the other a coupe, arrived this week at the showrooms of the Cook & Stoddard Company, in Connection as brougham one-half a ton less than most selves more often them.

Of course, children do overest them selves more often them.

A two-hours walk before the midda sleep, sour taste in the mouth, loss

Noted Racer Will Drive Another Season for Stutz.

Indianapolis, Dec. 19.-Announceplay makes Jack a dun oor, physically as well as mentally. At the same time, however, staying at home has draw-hacks of its own, for it means less exercise, which in its turn should suggest a cutting down of the food supplied to for a period covering the last ten You may say that in your particular years, that he has signed Earl Cooper case your day's work brings you no ex-ercise at all. The answer, of course, is and Anderson, his old standby, he thinks

HENRY FORD'S CO-OPERATIVE SPIRIT INCORPORATED IN LOCAL AUTO CONCERN

Policy Will Introduce Unique Service, Available at All Hours. With Minimum Cost to the Motorist.

bearing on the Washington motorists, especially on Pord car users, M. A. This new concern will incorporate the Eayles, formerly General Manager of the Ford owners, and has taken a long lease on the Stumph & Lyford Building, 521-2-5 be & cents. Who would think of taking large entrance on K street northwest, with a garage entrance on K street northwest. It is not over ten blocks away, the charge will not over ten blocks away, the c gaze in next to the universal necessity five-story building to look after every the wasted time and energy of towing med of the Ford car users. The plant the car from one place to another and still have the same work to do, which is four hours a day, at regular day rates.

When you stop to think of it, the aver-When you stop to think of it, the average of your car is not over seventy located, well-managed and well-financed hours of the one hundred and sixty-eight located, well-managed and well-financed hours each week. Consider the comparashort time your car is in use with every need can be supplied to tively short time your car is in use with the number of hours it stands idle. The flocord Company's policy will be to serve a large assortment of delivery bodies, your convenience and not require will convince the most skeptical that this and R. L. Flynn is the manager. A shipment of the work concern is in a position to merit your ment of "Hupps" will be received the you to pay a premium for the work, concern is in a position to merit your Every department of the entire plant confidence,-Adv.

lead Ford agency, has been progressive chough to appreciate the tremendous success of Mr. Ford and his profits sharing plan, which has not only benefited the Ford Motor Company and its complete the first sharing plan, which has not only benefited the Ford Motor Company and its complete the ford Service Motor Company and its complete the ford Motor Company and Motor Company an public to save thousands of dollars each business. They will have a set price on Cooper beat Barney at Santa Monica, year in purchasing new cars. He has all repairs where it is possible; for in-Barney accused him of stealing his good practically eliminated competition with stance, if you should call and want a tire luck horseshoe. Since then, this imaginlow price cars, due to the fact that he changed, they would respond to your car ary horseshoe has been a friendly bone has the best men in his organization, in thirty minutes anywhere within the of contention between them until they which give the best they have for a reward that is worth striving for. Mr. Barles is thoroughly conversant with the will be no charge made. If you were Cooper will race at San Diego on Janoperated under the name of the will also have a set price on sending out the be operated inder the name of the Rocord Auto Supply & Service Company, to repair or tow cars at \$2.00 per hour, on February II. Ille & Rocord Auto Supply & Service Company, the Rocord Auto Supply & Service Company, the Rocord Auto Supply & Service Company, to repair or tow cars at \$2.00 per hour, on February II. Ille & Rocord Auto Supply & Service Company, the Rocord Auto Supply & Service Company, the Rocord Auto Supply & Service Company, to repair or tow cars at \$2.00 per hour, on February II. Ille & Rocord Auto Supply & Service Company, the Rocord Auto Supply & Service Company, the Rocord Auto Supply & Service Company, to repair or tow cars at \$2.00 per hour, on February II. Ille & Rocord Auto Supply & Service Company, the Roco of postal service is in caring for the uni-parts or equipment is needed, the driver versal use of Ford cars. This new con-can return to the garage for same while the machinist can continue making the establishing not only one of the finest versal use of Ford cars. This new con-ern has not spared time or money in establishing not only one of the finest garages and Ford service stations in this garages and Ford service stations in this city, but have completely equipped this five-story building to look after every the wasted time and energy of towing

will have a competent man to proceed with the repairs, and if necessar;

RACE DRIVER PINS HIS **FAITH TO FIRESTONES**

Earl Cooper, veteran of many motor ficer in Belgium: classics, visited Akron, Ohio, December 10 and 11 to purchase Pirestone tires for his next season's races. His personal to undergo." visit was also prompted by the desire to learn how the Firestone factory

Cooper is among speed kings, having distinguished Quad trucks, which because the drive, himself many times in the past two backs and steer on all four wheels, years. The Montamara Festo race at Ta- can operate on the actual firing line prize packages. On August 2, 1913, he places elso won the Santa Monica race, driv-ing 45 miles at the rate of 755 miles per hour. Harney Oldfield won second place in this race. The annual Corona race on September 2, 1912, was another one of Cooper's triumphs, when he drove miles on a high-crowned track at

the rate of 74.5 miles per hour.

his credit. Cooper is scheduled to engage Barney

ragons-Edward Cooper and Emergency

Miller Brothers report the sale of Ford cars during the past week to the follow-ing: Touring cars—Z. D. Blackistone, Dr. W. G. Warren, Edmund S.

Will Sell Hupp Here. A Hupmobile agent has been located in Washington, which will be known as the Burger Motor Company, and the showroom will be located at 119 Four-teenth street, near Thomas circle. W. S.

latter part of this week,

It is begging the question to say that European war conditions are not as severe on horses as the Transvaal Sherman's definition of war is as true now as it was in 1861-65. Witness, for example, the following passage from a letter written by a German army of

Further confirmation is afforded by the insistent demand from Europe for tor trucks, automobiles, and gaso-e. Horses, too, are being purchased the tens of thousands, mainly for makes the tires which have, by their line. Horses, too, are being purchased pust performance, caused him to stake by the tens of thousands, mainly for his faith in them for next season's the use of the cavalry. But the most envious inquiries are for motor trucks one, of the topnotchers The chief demand, however, is for oma on July 5, 1912, was one of Cooper's over the roughest kind of country, in

t. S. Army Buying Quads.

It is significant, in this connection, that the United States army is rapidly adding Quads to its transport service. Armored Quads, and ordinary supply The influence of the co-operative will be worked on a co-operative basis, event at Indianapolis last Decoration and the rates on the different classes of Day, but an accident compelled him to this among well-informed people, for the trace of the co-operative work to be based on a reasonable perfar better prepared for defense against foreign aggression than certain alarmists give us credit for.

There are signs, moreover, that in spite of President Wilson's carefully worded statement about depending upon a citizen soldiery, the United States regular enlisted army will be increased at an early date, probably to the 205,000 men recommended by Maj. Gen. Wotherspoon in his final report when retiring as Chief of Staff of the American army. It is not improbable, too, that by a system of reserve there tion equipment would be far from ade-quate. Only by a system of subsidy for army type Quad trucks, such as obtains in Europe, could tincle Sam pro-vide against the contingency of war, into which we might be plunged at any time during the present disturbance abroad. And we must not forget that every horse killed in Europe and every horse exported from America makes it just that much more certain that our next war, too, must needs be a gasoline

which is now in use on the Mexican bor-der, will be placed on exhibition here in Washington soon, along with the com-plete Jeffery line of pleasure cars in the new salesroom which is being com-pleted for the Coombs-Howard Company, at Vermont avenue and H street north-

Studebaker "Six" Sold. The Commercial Automobile and Supply Company reports the sale of a Studebaker "6" to John R. Wright,